
**ISPRS XV congress. Rio de Janeiro
General Assembly
AGENDA**

First Session (Tuesday, June 19)

1. President's welcome
2. Certification of delegates credentials
3. Admission of new Members
4. Change of category of Members
5. Members in default of contribution
6. Sigla of Society
7. Amendments to Statutes and Bylaws
 - a. Revised format
 - b. Specific items of change
8. Proposals for 1988 Congress
 - a. Australia
 - b. Japan
 - c. United States

Second Session (Thursday, June 21)

9. Election of host for 1988 Congress
10. Ratification of Congress Director 1988
11. President's report
12. Actions resulting from Joint Board
13. Secretary General's report
14. Congress Director's report

15. Treasurer's report
16. Financial Commission report
17. Election of President 1984-1988
18. Appointment or election of First Vice President
19. Candidates for other members of Council

Third Session (Tuesday, June 26)

20. Report of Awards Policy Committee
21. Report of Publications Policy Committee
22. Election of Secretary General
23. Election of Treasurer
24. Election of 2nd Vice President
25. Proposals for Technical Commissions 1984-1988

Fourth Session (Thursday, June 28)

26. Election of Members responsible for Technical Commissions 1984-1988
 27. Election of Financial Commission
 28. Resolutions of Technical Commissions
 29. Resolutions of General Assembly
 30. NGO affiliation with UN
 31. Other business
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**ISPRS XV Congrès, Rio de Janeiro
Assemblée Générale
ORDRE DU JOUR**

1ère Session (Mardi, 19 Juin)

1. Allocution du Président
2. Certification des délégués
3. Admission de nouveaux membres
4. Changements des catégories de membres
5. Membres non à jour de leurs cotisations
6. Sigla de la Société
7. Révision des Statuts et du règlement intérieur
8. Propositions pour le siège du Congrès 1988
 - a. Australie
 - b. Japon
 - c. Etats Unies

2ième Session (Jeudi, 21 Juin)

9. Choix du siège du Congrès 1988
10. Ratification de la Désignation du Directeur du Congrès 1988
11. Rapport du Président
12. Actions résultant du 'Joint Board'
13. Rapport du Secrétaire Général
14. Rapport du Directeur du Congrès
15. Rapport du Trésorier

16. Rapport de la Commission des Finances
17. Election du Président 1984-1988
18. Désignation ou élection du Premier Vice-Président
19. Candidatures au Conseil

3ième Session (Mardi, 26 Juin)

20. Rapport du Comité des Prix
21. Rapport du comité pour la politique des publications
22. Election du Secrétaire Générale
23. Election du Trésorier
24. Election du Second Vice Président
25. Propositions pour les Commissions Techniques 1984-1988

4ième Session (Jeudi, 28 Juin)

26. Election de membres chargés des Commissions Techniques 1984-1988
27. Election de la Commission des Finances
28. Résolutions des Commissions Techniques
29. Résolutions de l'Assemblée Générale
30. Affiliation de la NGO avec les Nations Unies
31. Questions diverses.

15. ISPRS XV KONGRESS, RIO DE JANEIRO

GENERALVERSAMMLUNG

TAGESORDNUNG

Erste Sitzung (Dienstag, 19. Juni)

1. Eroeffnung durch den Praesidenten
2. Bestaetigung der Delegationen
3. Aufnahme neuer Mitglieder
4. Aenderung der Mitglieds-kategorie
5. Mitglieder in Beitragsverzug
6. Symbol der Gesellschaft
7. Aenderung der Statuten und der Ausfuehrungsbestimmungen
 - a. Geaendertes Format
 - b. Spezielle Aenderungspunkte
8. Vorschlaege fuer den Kongress 1988
 - a. Australien
 - b. Japan
 - c. USA

Zweite Sitzung (Donerstag, 21 Juni)

9. Wahl des Kongressortes 1988
10. Ratifizierung des Kongressdirektors 1988
11. Bericht des Praesidenten
12. Massnahmen auf Grund der Sitzung der Vorstaende der Schwestergesellschaften

13. Bericht des Generalsekretaers
14. Bericht des Kongressdirektors
15. Bericht des Schatzmeisters
16. Bericht der Fianzkommission
17. Wahl des Praesidenten 1984 – 1988
18. Ernennung oder Wahl des ersten Vizepraesidenten
19. Kandidatur fuer die sonstigen Aemter im Vorstand

Dritte Sitzung (Dienstag, 26 Juni)

20. Bericht des Preisverleihungsausschusses
21. Bericht des Publikationsausschusses
22. Wahl des Generalsekretaers
23. Wahl des Schatzmeisters
24. Wahl des Zweiten Vizepraesidenten
25. Vorschlaege fuer die technischen Kommissionen 1984 – 1988

Vierte Sitzung (Donnerstag, 28 Juni)

26. Wahl der Mitglieder verantwortlich fuer die technischen Kommissionen 1984 – 88
27. Wahl der Finanzkommission
28. Resolutionen der technischen Kommissionen
29. Resolutionen der Generalversammlung
30. Affiliation als "Non Governamental Organization" bei den Vereinten Nationen
31. Verschiedenes

GENERAL ASSEMBLY

First Session, Tuesday June 19th

Agenda item 1

President's Welcome

Distinguished delegates and advisors, members of the Financial Commission:

Welcome to the first session of the General Assembly at the XV International Congress of Photogrammetry and Remote Sensing. I need not tell you that the General Assembly has a heavy responsibility for guiding the future of the Society — from both the administrative and scientific point of view. I ask your serious consideration of the questions we will address.

We have at this moment 71 Members of the Society. There are 42 delegations present. We recognize that Brazil is a long way from the home country of many Members, and that travel is both expensive and in many cases difficult to arrange. We regret the absence of the 29 missing delegations. As you reach your decisions, I ask you to keep in mind the situation of those Members who are not here.

Outside this room there is a box for each Member delegation. Please check it regularly as all official papers will be distributed in this way.

You have already received a copy of the agenda, and hopefully have found one in your preferred language. You will see that we have scheduled four sessions. If possible, I would like to maintain this schedule, and complete the items listed in each session. We can, if necessary, run a little past the 3:00 p.m. finish time for each session, and if we see that we are falling behind, we can schedule additional sessions. But if we are all conscious of time, I think we should be able to do our work in the allotted hours.

I apologize to you that English is the only one of the official languages in which I am reasonably proficient. So I

will perform conduct the discussion in English. However, we do have a competent staff of translators, and you are welcome to make your contribution in any of the official languages. I only caution you to speak slowly, and use as simple language as possible, so that everyone can take advantage of the translation.

In the matter of voting, each delegation has received an appropriate block voting cards. Whenever we can reach a decision by acclamation we will do so. Otherwise, because the number of votes is not the same for each delegation, we shall have to use the voting cards for each written vote. Please be sure to use the proper number card as designated by the Secretary General. We have appointed a Committee to count votes and they will report the result of each vote to the Secretary General who will announce it to you.

Prior to the Hamburg Congress we agreed that our Member, Chinese Society of Geodesy, Photogrammetry and Cartography would be designated as China, and the Chinese Taipei Society of Photogrammetry and Remote Sensing would be designated as China Taipei. At several places in the Congress documents we have failed to adhere to this protocol. For this and for any other mistakes in names, spelling, organizations, or protocol we apologize and ask your forbearance. With the very large staff, most of whom do not speak any of the official languages, such mistakes are probably inevitable.

I intend to conduct the General Assembly in an informal manner. This is the only time in the General Assembly when I will wear the President's chain. I invite you to adopt a comfortable dress; a jacket and tie is not necessary. I shall impose parliamentary procedure only if we get into difficulty on some agenda item.

With a spirit of good will and cooperation on the part of all Delegates, I am confident that we shall have an effective and fruitful General Assembly.

Thank you for your attention.

**The Second Vice-President's Report on Reasoning for
Revision of the ISPRS' Statutes and Bylaws**

The original Statutes and Bylaws of the International Society for Photogrammetry were adopted by the General Assembly of the XIth Congress in 1968 at Lausanne, Switzerland. Estimating these documents one could say that they were perfectly democratic, completely responded to aims and tasks of the Society and did allow it successfully to work and to develop our field of knowledge through the period of 16 years. But, as Russian people say, the new time – the new song. At present the tasks of the Society have broadened considerably and Remote Sensing has come in its sphere of interest. Even the name of the Society was changed. All this as well as revealing shortcomings of Statutes and Bylaws caused the necessity of their correction. That's why already in 1972 at the 12th Congress in Canada and then in 1980 at the 14th Congress in the Federal Republic of Germany some amendments were put in Statutes and Bylaws.

The main disadvantage of the present Statutes and Bylaws is that there is no punctual linkage between their structures. The Statutes consist of 5 chapters and 29 articles. Bylaws have no chapters and in their contents there are 34 articles. Only this fact predetermines beforehand discrepancies in a structure and content of Statutes and Bylaws as far as an article number is concerned. Some examples are as follows:

Subject	Article	
	in Statutes	in Bylaws
Admission of members	12	1
General Assembly	6	7
Council	7	8–15
Financial Commission	18	16
Technical Commissions	10	18–31
Voting	20–23	1

The number of such discrepancies is very large. If there were no marginal notes then it would be rather inconvenient to use Statutes and Bylaws. Practically it seems impossible to improve the matter by means of separate amendments.

For this reason Mr. Gamble, who was the president of the Society from 1972 to 1976, put forward an idea to revise the Statutes and Bylaws. In 1977 he prepared a new draft and recommended it to the Statutes Committee for that period. The present Council decided to bring Mr. Gamble's undertaking to an end.

Of course, it was very tempting to summarise other societies' experience. But scrutinizing Statutes and Bylaws of international or national societies related to the ISPRS one can come to the conclusion that there do not exist any generally recognized standards and each society traces its own mode having very little in common with a pattern and wording of other societies' documents. It is hardly believed that one of our sister societies or any national society has much better statutes than those of the ISPRS. So it is natural that the spirit and principal character of the ISPRS' Statutes and Bylaws must be retained when revision is being done.

Preparing a revised version the Council took into account Mr. Gamble's draft and also some proposals made by the Technical Commission Presidents.

A revised version of Statutes and Bylaws was sent to Members of the ISPRS. I hope that all delegates of the General Assembly have acquainted themselves with this version.

In a revised version the Statutes are divided into 20 articles. They define a goal, structure, scheme of organization and activity of the Society. Accordingly the Bylaws have also 20 articles and they are closely linked with corresponding ones of the Statutes. The Bylaws define functions of the Society's organs, prescribe rules for actions, assign means and methods by which the Society may achieve its aims. Most articles consist of several paragraphs, and some paragraphs have a few subparagraphs.

I would say that a direct and evident connection of the corresponding articles of the Statutes and Bylaws is the main point that distinguishes the revised version from the present one and from documents of other societies related to the ISPRS. As far as to wording is concerned about 90% of old sentences are used in the new version without or with very minor modification. At the same time, some principal amendments have been suggested.

A detailed report on the proposed changes has been given to you in the printed material provided. I would only want to express my hope, that the General Assembly will approve the work done and will adopt the new Statutes and Bylaws.

Thank you very much for your attention.

The 2d Vice-President
I. Antipov

**XV International Congress for
Photogrammetry and Remote Sensing
Rio de Janeiro, Brazil, June 17-29, 1984**

Notes on the First General Assembly

Tuesday, June 19, 1984
from 1.30 pm to 4 pm

Brazil from 5 to 8
Finland from 4 to 5
Indonesia from 1 to 4
Japan from 4 to 6

1. President's Welcome

President Doyle greeted the delegations. From 71 members 42 are represented at the General Assembly.

The agenda, which has been precirculated by mail, was approved.

A teller's committee was appointed:

Miss Maria Carvalho
Miss Claudia Neviane
Dr. Elisabeth Dennert-Möller

2. Certification of Credentials

The Secretary General reported that all delegations present had fulfilled their requirements for voting at the General Assembly.

3. Admission of New Members

Since the XIV Congress the following members have joined ISPRS:

Bolivia, Ethiopia, Tanzania, Uruguay, Zaire. None of them were present now.

The Colombian Society for Photogrammetry, Photointerpretation and Remote Sensing had applied for membership. A unanimous vote resulted in the admission of Colombia.

The delegation was welcomed to the General Assembly now consisting of 72 members.

4. Change of Category of Members

Romania requested a lowering of their category from 3 to 1. The General Assembly approved this.

The following members announced raising their categories:

Australia from 4 to 5

5. Members in Default of Payment

The Treasurer reported that two members not represented at the General Assembly (Greece, Mexico) were in default of payment since 1981. They have received several reminders. The General Assembly has the right to expell them boy vote. No one moved to do so at this time.

6. Sigla of the Society

The General Assembly adopted the new sigla ISPRS with globe instead of the previous ISP globe symbol.

7. Amendments to Statutes and Bylaws

Vice President Antipov explained the reason for changing the order of the statutes. Discussion arose on account of the newly suggested name for Commission V: "Photogrammetry in Science and Industry".

A vote was taken, wheter the old name of Comission V: "Other Applications of Photogrammetry and Remote Sensing" should be retained. The result was 98 votes for the old name and 40 against. Then the amendments (with exceptions of the name change) were adopted unanimously.

8. Proposals for Congress

Four members made presentations in order to submit their bid for the 1988 Congress

- 1) Australia — to be held in Sydney in November 1988
- 2) Japan — to be held in Kyoto, July 1 to 12, 1988
- 3) USA — to be held in Baltimore, Md. during the second half of June 1988
- 4) India — to be held in Delhi

The vote shall be taken on Thursday, June 21.

President's Report to General Assembly

Second session, June 21, 1984

Agenda item 11

Distinguished delegates, members of the Financial Commission, and observers.

In many organizations the office of the President is purely honorary. In the International Society for Photogrammetry and Remote Sensing, the position is indeed an honor, but the Statutes and Bylaws prescribe a number of responsibilities for the President. These include:

- a. Coordinate the activities of the Technical Commissions and Working Groups
- b. Communicate with Members regarding the affairs of the Society
- c. Convene and preside over meetings of the Council, the General Assembly, and the Congress
- d. Represent the Society in its relations with national and international organizations whose activities are of interest to the Society

Written out so explicitly these do not sound like a very heavy task, but somehow they have absorbed a great deal of my time and that of my secretary, Mrs. Rosalie Breckenridge, without whose invaluable assistance I would not have been able to do this job. Let me report to you with respect to each of these assigned tasks.

Technical Commission Coordination

After the Hamburg Congress I wrote to all of the Commission Presidents and requested them to send me the title and task description for each of their Working Groups, together with the proposed dates for their Commission Symposium. These were reviewed at the first Council meeting and many suggestions for changes were made. I must admit that some of these recommendations were not gracefully accepted by all Commission Presidents, and perhaps we were not as tactful as we should have been. I apologize to those whose feelings were hurt. Nevertheless, I think we arrived at a very effective set of Working Groups, and you may measure their success by the reports which are being presented at this Congress.

We were able to coordinate the dates of the Commission Symposium so that it would be possible to attend Commission II, Commission V, Commission VII, and Commission VI on a single trip. I think this contributed materially to the attendance at each of them. I myself was able to be present at the Symposia of:

Commission I	in Canberra, Australia
Commission III	in Helsinki, Finland
Commission IV	in Washington, United States of America
Commission V	in York, England
Commission VI	in Mainz, Federal Republic of America
Commission VIII	in Toulouse, France

I had actually intended to be present at the Commission II Symposium in Ottawa, Canada, but was prevented by an important meeting relating to my other work.

The Commission Symposia were well organized with many excellent papers and social events which contributed to our objective of making friends among our international

colleagues. The Archives of each Symposium were published either in advance or very shortly after each meeting, and together they make a valuable addition to the literature of photogrammetry and remote sensing.

There was also an excellent symposium on spectral signatures sponsored by WG-3 of Commission VII in Bordeaux followed by one on Digital Image Processing sponsored by Working Group 4 of Commission III in Graz 1983.

I would like to take credit for these accomplishments, but that, of course, belongs to the Commission Presidents. For my part, I think all Commissions have been highly effective, and I thank the Presidents and their Commission Boards for their contributions.

Communication with Members

The task of communicating with the Members is shared with the Secretary General. A measure of the load on the President is the fact that our postage bill was about \$50 per month, and we accumulated eight volumes of letters, responses, and documents. In retrospect, I wonder how much of this deathless prose was really necessary, but it does make the Society operate. A major task facing the retiring President is sorting through all this material to determine how much of it should be retained in the Society's official records.

Council Meetings

The Statutes require that a meeting of the Council be held each year. We started off with a meeting of the old and new Councils on the last day of the Hamburg Congress, so that there might be a smooth transition in the management of the Society's affairs. The 1981 Council meeting was held in Washington in conjunction with the convention of the American Society of Photogrammetry. In 1982 the Council meeting was held immediately after the Commission VII Symposium in Toulouse. We thank Louis Laidet, President of Commission VIII, for arranging a charming venue in a small chateau in which we were given splendid accommodations. In 1983, the Council was invited by the National Committee of Photogrammetrists in the USSR to meet at the Belorussian Mapping Enterprise in Minsk. Arrangements were made by Second Vice President Ivan Antipov, and our host was Dr. Alexander Drazhnuk, head of the Enterprise. We had a most interesting tour of the efficient operations of the Enterprise, and several pleasant social events. Unfortunately First Vice President Zarzycki and Treasurer Jerie were unable to attend that meeting. In 1984 we met in Hannover, Federal Republic of Germany at the invitation of Secretary General Gottfried Konecny. I believe that these meetings were effective for the direction of the Society's business. Abbreviated copies of the minutes of these Council meetings were sent by the Secretary General to all Member organizations in order to keep you informed of what was going on.

In addition to these formal Council meetings, we had the opportunity to hold partial Council meetings in conjunction with other events at which two or more Council members were in attendance.

These included the American Society of Photogrammetry Conventions in 1982, 83 and 84, a 1983 meeting of the International Development Foundation of the Federal Republic of Germany in Berlin-West, and several others which I will mention later. All in all, I think the Council meetings were quite effective and I express my thanks to all of the officers who have helped me during this time, and to those individuals and organizations who served as our hosts and made all the necessary arrangements.

Representation to other Societies

With regard to representing the Society's interests and concerns with other national and international organizations, I have had a very heavy program. I mentioned the conventions of the American Society. These are, of course, easy for me to attend, since they are for the most part in my home location. In addition I attended:

- The International Cartographic Association (ICA) in Tokyo 1980,
- The Congress of Federation Internationale des Geometres (FIG) in Montreaux in 1980 and Sofia in 1983,
- The second United Nations Conference on the Peaceful Uses of Space (UNISPACE) in Vienna 1982,
- The Inter-Society Conference on Education sponsored by the International Association of Geodesy in Graz 1982,
- The UN Cartographic Conference in Bangkok in 1983.

In 1980, I visited our Member organizations in Taipei, Beijing and Hong Kong in order to resolve the questions of protocol. I am grateful to the officers of those organizations for their patience and consideration during these discussions and also express my tanks for their exceptional hospitality in showing me both the technical and cultural elements in their geographic areas.

Our Member in Australia invited me to address their Landsat 81 Symposium as well as the first joint conference of Surveyors and Cartographers in Australia.

I had planned to attend two of the symposia sponsored by the Asian Association on Remote Sensing, but unfortunately was prevented by personal situations from making the trips.

I did not myself attend, but made arrangements for each of our Technical Commission Presidents to speak about our science to the Centennial Meeting of the Canadian Institute of Surveying.

Finally in April of this year, First Vice President Zarzycki, Secretary General Konecny, and I attended the General Assembly of the European Association of Remote Sensing Laboratories in Guildford, United Kingdom.

This may seem like an enormous amount of travelling at the Society's expense. Indeed it was, and there were times when I came home and my own dog barked at me, and my children wondered who was the stranger in the house. But quite a number of the trips were combined, and travel to all of the official meetings was paid by my employer, the United States Geological Survey. For the financial assistance, as well as for their support in permitting me and my secretary to spend so much of our time on Society affairs, I wish to acknowledge my gratitude.

The Joint Board

There is one other aspect of our cooperation with other

international societies that I would like to bring to your attention. Since 1973 the Presidents and Secretary Generals of ISPRS, FIG, and ICA have met periodically to discuss items of concern to all organizations. The group has been entitled the Joint Board. At the meeting in Graz in 1982 we were joined by IAG and the International Society of Mining Surveyors (ISM). We have informally coordinated the dates of our Congress and intermediate meetings, and have cooperated in the compilation of multi-lingual dictionaries, an information retrieval system, and a data bank for surveying and mapping information. You may hear more details about these in the reports of Commission VI at this Congress.

The meetings of the Joint Board have become more formal and more frequent as we have begun to appreciate the many items of similarity and common interest between our Societies. During this period the Joint Board met at the FIG Congress in Montreux in 1981, the IAG Symposium on Education in Graz in 1982, the FIG Congress in Sofia in 1983, and the ISPRS Council in Hannover in 1984.

At the meeting in Graz, I proposed that the Joint Board become formally structured as an International Union which would represent the disciplines of surveys and mapping before the International Council of Scientific Unions (ICSU), the United Nations (UN), the Committee on Space Research (COSPAR), and other similar international organizations.

At the Joint Board meeting in Hannover a set of guiding principles for such an International Union were adopted. These are to be presented to the governing bodies of the several societies for their approval. The Principles have been distributed to you, and will be the next item on our agenda. I am myself convinced that if we hope to receive from the international scientific community the professional recognition which we deserve, we must pull ourselves together and present a united front with our sister societies.

Photogrammetria

There is another item I would like to bring to your attention. For a long time the Council, and I suspect the Members also, have been dissatisfied with **Photogrammetria** as the Society's review. I have had extensive correspondence and have met with the Editor, Prof. Anton van der Weele, the publisher, Elsevier, and the ISPRS Publications Policy Committee to decide the future of the magazine. I think we have some sound proposals for increasing its effectiveness, and you will hear them in the report of the Publications Policy Committee.

One final item of interest. The President's collar, which I have worn with pride on several occasions, was donated to ISP by the Photogrammetric Society in the United Kingdom. The collar was designed by the noted goldsmith Mr. Leslie Durbin. In 1982 there was a retrospective exhibition of Mr. Durbin's work at Goldsmith's Hall in London, and the President's collar was a major piece in the exhibit and was illustrated in the catalog. We are proud of this recognition given to the Society.

It has been a great pleasure for me to serve you and the Society in the past four years. I myself am content that we have made significant progress, both in our science and technology, and in the affairs of the Society. I hope you are satisfied with my stewardship.

Thank you for your attention.

International Union for Surveys
and Mapping
Guiding Principles

1. The International Union for Surveys and Mapping (hereinafter referred to as the Union) is a non-governmental international body, devoted to coordination and cooperation between international organizations involved in the science, technology and art of all types of surveys and mapping of the Earth and other bodies in the solar system.
2. The Union subscribes to the 1958 declaration of the 8th General Assembly of the international Council of Scientific Unions (ICSU) concerning political non-discrimination.
3. The Union will initially consist of the following international organizations:

International Association of Geodesy (IAG)
Fédération International des Geomètres (FIG)
International Society for Photogrammetry and Remote Sensing (ISPRS)
International Cartographic Association (ICA)
International Society of Mine Surveying (ISM)
4. The Board of the Union shall be composed of the Presidents and Secretary Generals or their designated representative from the component organization.
5. The component organizations of the Union shall retain their individual identity, officers, budgets, administrative and technical function as defined in their own statutes.
6. Other international organizations involved in surveys, mapping and related fields may, upon application, be admitted to the Union by favourable vote of the Board.
7. The Union will represent the common interests of the component organizations in international bodies such as United Nations (UN), International Council of Scientific Unions (ICSU), Committee on Space Research (COSPAR), and others.
8. The Board of the Union shall meet at least **once per year** at a time and place convenient to the **component organizations**.
9. The responsibility for administrative activities of the Board of the Union for the period between Board meetings shall be selected from the component organizations.
10. The expenses of Board activities for the period between meetings will be the responsibility of the selected component organization. Travel expenses and per diem of Board members will be the **responsibility of the respective component organization**.
11. It is recommended that the executive officers or their designated representatives of the component organizations be invited to participate in the major activities of the other organizations such as congresses and technical symposia.
12. These Guiding Principles and any subsequent amendment recommended by the Board of the Union are subject to the approval of the executive officers of the component organizations.

Secretary General's Report
June 21, 1984

Ladies and Gentlemen:

As President Doyle has mentioned, the Office of Secretary General has as task to communicate with members and sustaining members of the society.

This task can be rather formidable in volume. During the time period 1980 to 1984 a total of \$ 4930. – U.S. (over 100 \$/month) was spent on mailing. A total of 460 letters was written. This included 32 mail actions containing 35 pages on the average to altogether 5670 single recipients. These mailings contained for example changes of statutes and bylaws, minutes of Council meetings, lists of technical commission officers and working group chairmen.

It is furthermore the task of the Secretary General, in conjunction with the President, to prepare the agenda and the minutes of the 5 Council meetings mentioned by President Doyle. Other opportunities for informal discussions with the President or the other Council members were

- the Joint Board meetings mentioned by President Doyle,
- the ASP Annual Meetings in Washington 1982, 1983 and 1984,
- the United Nations Cartographic Conferences in Bangkok in January 1983 and in Cairo in February 1983.

- the Technical Commission Symposia in Brisbane, Ottawa, Helsinki, Washington and Mainz in 1982, as well as the Unispace Conference in Vienna in 1982.

I have further participated at meetings on invitation to Brazil, to Norway, to South Africa and to Spain. It is the Secretary General's concern to raise the membership. During the Congress Period 1980-1984 five members (Bolivia, Ethiopia, Tanzania, Uruguay and Zaire) have been admitted by mail vote, 2 further members have joined at the Rio Congress (Columbia and Upper Volta). This means the total membership has been raised from 66 to 73.

In 1980 the Society had 14 Sustaining Members. During the Congress Period this membership has been raised to 33. Old and new Sustaining Members will be presented certificates at the Closing Plenary Session of this Congress. This increased membership has put the Society into a more favourable financial position.

A Secretary General can only work efficiently within a favourable infrastructure. This infrastructure has been provided by the excellent relations within the Council and **by frequent and fruitful exchanges with the President.** The German Research Foundation has amply supported the secretarial work in the position of Mrs. Gesine Böttcher, who some of you may know. My University Institute and the Research Foundation have also supported most of the extensive travels mentioned. To them I would like to express my sincere thanks.

Congress Director's Report

1. INTRODUCTION

As soon as Brazil was elected the host country of the XV International Congress of Photogrammetry and Remote Sensing, The Congress Director, appointed by the "Sociedade Brasileira de Cartografia" and approved by the General Assembly in Hamburg, started to work in the organization of the Rio Congress.

During the long trip from Hamburg to Rio de Janeiro, the Congress Director and the President of the S.B.C. selected the persons they would like to be the members of the Organizing Commission, particularly the chairmen of the specific Committees to be in charge of the main task which should be fulfilled before, during and after the Congress.

Those persons were invited and accepted to assume the respective capacities as follows:

ORGANIZING COMMISSION

2. OFFICERS

Congress Director — Prof. Placidino Machado Fagundes
Advisors to the Congress Director

- Dipl. Eng. V. Poelsler
- Cart. Eng. Claudio Ivanof Lucarevski — M.Sc.

Congress Secretary

- Cart. Eng. Hanns Juergen Carl von Studnitz

Scientific Secretariat

- Eng. Ivan Medina — M.Sc.
- Eng. M. Barbosa — M.Sc.
- Eng. F. de Carvalho — M.Sc.

Local Liaison

Committee Chairmen

Technical-Scientific Program

- Dr. F. Mendonça — Ph.D.

Finance

- Cart. Eng. Paulo Cesar Trino

Exhibits

- Lt. Col. Eng. E. Silveira

Publications

- Eng. M.P. Mello — M.Sc.

Program for Accompanying

Persons

- Prof. A.M. Coutinho (Miss)

Social Events

- Cel. Eng. N. Camara

Technical Tours

- Cel. Eng. A.S. Carrilho

Excursions

- Cart. Eng. Roberto Cunha

Reception

- Cart. Eng. R. Orler Nunes

2. VENUE

It was decided, since the candidacy of Brazil was presented, that the Congress should take place in the city of Rio de Janeiro which the Congress Director was aware would be the first preference of all the foreign participants.

It was tried to hold the event in one of the hotel's convention centers existing in Rio, but finally it was recommended by the exhibitors to hold it at the RIO CENTRO, as in any other place would be found so many facilities for the technical — scientific and administrative activities aside of an exhibition hall sufficiently large to accommodate the three exhibits which illustrate the technological developments occurred during the 4 intervening years since the last Congress in Hamburg.

The National Hotel, that was the first choice, has a very nice Convention Center but the Exhibition Hall is not as large as it was required and the roof is not tall enough to fit the pieces of equipment the manufacturers would like to display.

3. GOVERNMENT SUPPORT

The Congress could not be held in its fullness if we hadn't had a support of the Brazilian government. Three government agencies should be here recognized for their financial contribution to the preparation of the event:

- The Cartography Commission — COCAR of the Ministry of Planning and Economics
- The Financial Supporter of Studies and Projects — FINEP
- The National Research Council — CNPq

However, many other government agencies and private enterprises should be recognized for their invaluable cooperation in allowing the members of the Organizing Commission to pursue the Congress business when they should have been applying their time and effort on their duties. Special recognition is due to AEROFOTO CRUZEIRO S.A. for the exceptional support given to the Congress Director during the 4 years of preparation and also during the days the Congress was being held.

4. FIRST ANNOUNCEMENT

A first announcement of the Congress was issued in June 1982 and distributed throughout the world inviting participants of several other international events whose list we had available, particularly those that had been invited for the Hamburg Congress.

Six thousand copies were delivered to more than 130 countries all over the world.

This First Announcement was written in the three official languages and a translation into Portuguese was inserted in the magazine published by S.B.C. and distributed to 2,500 members of this Brazilian society.

5. PRELIMINARY PROGRAM

Three distinct booklets, in English, French and German, were printed in a total of 5,000 copies which were mailed primarily to those that filled and returned the Provisional Registration Form and secondly to a large number of persons that had never attended other international meetings and wrote or phoned to the Secretariat to ask for information about the event.

A translation into Portuguese was also mailed to the 2.500 members of S.B.C.

6. REGISTRATION

The following figures express the participation in the XV I.C.P. & R.S.

• Full participants	1.100
• Students	103
• Accompanying persons	202
• Guests and collaborators	98
• Attendants at the exhibits	220
• Administrative Staff	52
• Countries represented	78
• Total participation	1.775

7. INVITED AND PRESENTED PAPERS

The following data give an idea of the volume of papers submitted to the Secretariat:

• Abstracts	806
• Full papers presented up to May 20th.	464
• Late papers (presented before the Congress start)	40
• Very late papers (presented during the Congress)	61
• Member reports	20
Total of papers accepted and published	585

8. PAPERS PER TECHNICAL COMMISSION

The papers and reports accepted were distributed per the seven technical Commissions as follows:

Com.	Papers Received By may 20	Late Papers	Very Late Papers	Abstracts of papers Not Published	Total of Papers Published	Total of Abstracts Received
I	41	2	4	49	47	66
II	59	7	7	19	73	92
III	127	1	8	28	136	164
IV	58	5	4	31	67	98
V	90	1	8	50	99	149
VI	34	13	9	13	56	69
VII	55	11	21	81	87	168
Total	464	40	61	241	565	806

9. ARCHIVES

Archives of the XV I.C.P. & R.S. have been organized in two parts:

Part A

- containing all the invited and presented papers submitted and approved for publication by the Technical Commission Presidents, as well as all the Member Reports (10 volumes).

Parte B

- containing the proceedings of the Congress and to be published opportunely.

10. ARCHIVES PER TECHNICAL COMMISSION (Part A)

Com.	Volume N ^o	N ^o Of Pages
I	A-1	381
II	A-2	578
III	A-3a	612
IV	A-3b	616
IV	A-4	563
V	A-5	804
VI	A-6	343
VII	A-7	531
V		
I thru 7	A-8	620
I thru 7	A-8a	930
Totals	10	5.978

11. SCIENTIFIC PROGRAM

Six rooms are available for presentation of Scientific papers and poster papers, some with simultaneous translation (four languages — English, French, German and Portuguese) and others without, as shown below:

Nr. of rooms	Nr. of booths for Poster Sessions	Rooms with S.T.	Rooms Without S.T.	Observations
5 + 1 = 6	8 x 4 = 32	2	3 + 1 = 4	All rooms in the same floor, properly signed and duly equipped

12. SESSIONS PER TECHNICAL COMMISSION

Hundred sixty technical sessions will be held in the six rooms during 9 days:

Com.I	Com.II	Com.III	Com.IV	Com.V	Com.VI	Com.VIII	Total
16	21	21	11	28	16	47	160

13. EXHIBITS

Three different exhibits are installed in the Exhibition Hall, occupying a gross area of 10.000 sq.m, out of the 20.000 sq.m available.

- A Commercial Exhibit in which 44 booths totaling 3.200sq.m are being used by the most outstanding manufacturers in the world;
- A scientific Exhibit and
- A Members Exhibit occupying other 44 booths and an area of 264 sq.m.

14. TOURS EXCURSIONS AND SOCIAL EVENTS

A number of Technical Tours and Excursions, as well as Social Events, are programmed either as a complement of the Scientific activities or as a mind refreshment for the congressists.

Technical Tours	Social Events	Excursions in Rio & Surroundings	Pre and post Congress Tours
10	11	15	6

15. LADIES PROGRAM

A program exclusively for the ladies was prepared by the Accompanying Persons Committee. Besides all the 11 Social Events, good for both gentlemen and ladies, it will be offered, specifically to the ladies, 6 more events being, in total, offered to them 17 opportunities of amusing moments, besides the excursions and the Pre and Post Congress Tours.

16. CONCLUSION

I like to conclude this report by thanking all my friends in the Council of ISPRS as well as the Presidents of the Technical Commissions, the Chairmen of the Working Groups, the members of the Organizing Commission and the companies that helped us in preparing this Congress. And last but not least, I wish to say how grateful we are to our President Frederick Doyle whose advices made me feel confident that the congress would happen and the Congress Director would come to this point still alive.

**Report of the Treasurer
for the period of July 1, 1980 – March 15, 1984**

Capital	CHF
Capital July 1, 1980	101 571.94
Excess of income over expenses for the period July 1, 1980 - March 15, 1984	80 809.10
Capital March 15, 1984	182 281.04
Income	
Membership fees:	
Members	104 010.—
Sustaining Members	37 250.—
Interest	23 375.42
	164 635.42
Expenditures	
Travel – and hotel expenses	56 596.07
Postage and telephone expenses	6 411.46
Bank expenses	2 143.52
General expenses (stationary etc)	17 261.26
Membership subscriptions	1 514.01
	83 926.32

Auditor's Report

The account of the ISPRS has been audited as of March 15, 1984 by Van Dien & Co., approved auditor of the ISPRS. This report is attached.

H.G. Jerie
Treasurer of the ISPRS

To the Hon. Treasurer of the
International Society for Photogrammetry and
Remote Sensing
Prof. H. Jerie
I.T.C.
Boulevard 1945-144
ENSCHEDÉ

March 28, 1984.

Dear Sir,

AUDITOR'S REPORT

We have examined the accompanying statement of changes in capital account of the International Society for Photogrammetry and Remote Sensing as of March 15, 1984, and the related statement of income and expenditure for the period July 1, 1980 through March 15, 1984.

Our examination was made in accordance with generally accepted auditing standards and accordingly, included such tests of the accounting records and such other auditing procedures as we considered necessary in the circumstances.

In our opinion, the financial statements referred to above present fairly the financial position of the Society as of March 15, 1984 and the results of its operations for the period then ended, in conformity with accounting principles acceptable for societies.

Van Dien+Co

B. Weenink
Auditor

Report of the Financial Commission

The General Assembly of the XIV Congress of the International Society for photogrammetry and Remote Sensing in Hamburg nominated the following Financial Commission (FC) for the period 1980 - 1984.

Aino Savolainen, Finland, Chairman
Giovanna Togliatti, Italy
Donald Proctor, United Kingdom

During this four-year period the FC has held two meetings: the first on September 16, 1982 in Toulouse, France, and the second on February 27, 1984 in Milan, Italy. The Council and the members of Financial Commission have been in frequent contact both through correspondence and through the attendance of the Chairman at several Council Meetings.

The Financial Commission presents its comments to the General Assembly as follows:

1. Accounts of the ISPRS

The audited accounts presented by the treasurer show a healthy balance at the end of the period. The funds of the ISPRS were in excess of CHF 180 000, on March 15, 1984.

2. Financial position of the ISPRS

The financial situation has been discussed by the FC and the following thoughts have been presented:

- 2.1 The contributions of Members determined 8 years ago and the contributions of Sustaining Members have been sufficient to cover the costs of the Council's activities in the present situation. Thus there is no need to raise the membership fees at present.
- 2.2 The ISPRS funds have grown regularly during the last few years. However, due to a worldwide and ongoing inflation the expenses of the Council will grow accordingly.
- 2.3 The FC is of the opinion that there is no reason for the ISPRS to accumulate funds beyond a certain safety limit.
- 2.4 The FC has carefully considered the question as to whether the extra income could be used beneficially. The FC completely agrees with the following recommendations of the previous FC:
"a. Available funds should be used for purposes complying with the aims of the ISP as mentioned in the Statutes:...
the development of international cooperation for the advancement of photogrammetry and its applications.
b. The ISP should not enter into financial obligations of a permanent character because of the incidental character of the yearly profit.

c. Subventions from ISP funds should be based on well-founded proposals including a budget and a clear limitation of the subvention in size and time.

d. Decisions on subventions from ISP funds should be the competence of the council which should consider, apart from the criterion mentioned under a., the financial situation of the moment. Decisions that could form a precedence for the future should be avoided.

e. Council should reserve some means to check whether the results of the subsidised activity are up to reasonable standards from a point of view of quality as well as organisation."

3. A History of Photogrammetry

As one of the suitable projects for subvention the previous Council decided to support the editing of a history of photogrammetry with a yearly subvention of USD 5.000, — for three years. Due to some delay the history has not yet been published and the subvention has not been used. The FC recommends that the Council take action to have this valuable project completed.

4. Future of Photogrammetria, the official journal of the ISPRS

This question was taken up by the Council of the ISPRS. The FC considered carefully the question and gave its opinions to the Council.

In this connection the FC makes only short remarks as follows:

- The ISPRS could afford an expenditure of approximately USD 5.000, - p.a. for four years for the improvement of Photogrammetria.
- The journal should be a totally revised new approach, whilst details are a matter of the Council and the Publication Policy Committee.
- The results should be evaluated after four years both in terms of satisfying a need and financially. In the positive case the journal could then continue without the support of the ISPRS.

Finally the FC wants to thank the Council for its pleasant cooperation and for having taken good care of the economy of the Society during the period.

Financial Commission

Aino Savolainen, Chairman
Giovanna Togliatti
Donald Proctor

Notes of the Second General Assembly

Thursday, June 21, 1984
from 1.30 pm to 3.30 pm

1. Admission of New Members

The President returned to item "Admission of New Members" of the agenda. The Institute Geographique of Upper Volta has applied for membership in the Society and all requirements for admission have been met. A vote was taken and Upper Volta was admitted unanimously.

2. Vote for Congress Site

Four members were candidates for the next congress site: Australia, India, Japan and the United States.

Already the first ballot resulted in the following result:

Japan	82
USA	48
Australia	17
India	1

With more than 50% of the votes cast Japan was elected to host the 1988 Congress to be held in Kyoto from July 1 to July 12, 1988.

3. Ratification of Congress Director

Prof. Shunji Murai was ratified as Congress Director.

4. Reports

Reports were presented by officers of Council on their activities:

- 1) The President (Fred Doyle)
- 2) The Secretary General (Gottfried Konecny)
- 3) The Congress Director (Placidino Fagundes)
- 4) The Treasurer (Hans Jerie)
- 5) The Chairman of the Financial Commission (Mrs. Aino Savolainen)

5. Joint Board

The President reported specifically on joined discussions with officers of the Federation Internationale des

Géometres, the International Cartographic Association, the International Association of Geodesy and the International Association of Mine Surveyors.

At the last Joint Board Meeting in Hannover in April 1984 a set of guidelines for establishing an International Union of Surveys and Mapping was prepared for consideration of the societies involved. The General Assembly approved these guidelines unanimously.

6. Election of President 1984 – 1988

As candidates the following individuals have been named by their member organizations:

Gottfried Konecny, F.R. Germany
George Zarzyck, Canada

The vote had the following result:

G. Konecny 123
G. Zarzycki 27

G. Konecny was hereby elected.

7. Appointment of First Vice President

According to the Statutes, the outgoing has the right to be appointed as incoming First Vice President without election. If he declines, the office is offered successively to the Secretary General, the Vice Presidents in turn, the Treasurer, the Congress Director. Dr. Doyle declined the office. As the Secretary General was already elected as President, Dr. Zarzycki was asked next. He accepted the office of First Vice President for 1984 – 1988.

8. Nominations for other Members of Council

By mail had already been nominated:

G. Ducher, France, for a position in the Council
Prof. G. Togliatti, Italy, for a position in the Council
Prof. K. Torlegård, Sweden, for Secretary General

From the floor additionally nominated and accepted:
Prof. P. Fagundes, Brazil, for Second Vice President
Prof. J. Trinder, Australia, for a position in the Council.
The elections will take place during the third General Assembly on Tuesday, June 26, 1984.

REPORT OF THE AWARDS POLICY COMMITTEE

I. INTRODUCTION

At the XIVth Congress of the International Society for Photogrammetry and Remote Sensing at Hamburg in 1980, the General Assembly gave the Council its approval for establishing an Awards Policy Committee. At the council meeting in Reston, Virginia in February 1981, the Council approved a charter and a list of recommended actions for such a committee for 1980-84.

The Awards Policy Committee has consisted of Professor F. Ackermann, FRG, Mr. Jean Cruset, France and Mr. Erik O. Dahle, Norway who acted as chairman. The Committee was organized in April 1982, and the various tasks as set forth in the recommended actions adopted by the Council was distributed among the members.

In the following the Committee submits the result of its work to the Council for its consideration and possible onward presentation, as appropriate, to the General Assembly of the XVth ISPRS Congress at Rio de Janeiro in 1984.

November 1983

F. Ackermann

Jean Cruset

Erik O. Dahle

II. GENERAL POLICY

1. The attitude of the Committee is very clearly that ISPRS should stick to the Brock- and the von Gruber awards. We are not in favour of adding additional awards for three reasons:

a) The awards cover the full range. Any other award might touch the standing of those awards.

b) The separation or distinction of the field to be covered would be difficult. It is most important that the area of the two awards has been extended to cover also remote sensing, in agreement with the range of the society. Thus it has been prevented that a separate award for remote sensing be established.

This statement does not necessarily mean that ISPRS may not consider a kind of "medal of merit" (Presidential award) for previous officers of Council. But we are against it, as it looks always a bit strange if a body praises its own officers. It has always the taste of too close personal relationships. And, by the way, there is always the possibility of "honorary members". After all, ISPRS is a scientific organisation, and generally only scientific or technical merits should be rewarded.

c) It is always a great difficulty and a great effort for the jury to go through the selection procedure. This work should not be multiplied for practical reasons.

2. On the other hand there should be an opportunity for other bodies to deliver awards of their own.

ISPRS could agree to have such awards presented during a Plenary Session at a congress by the donor (not by ISPRS!) in case the following conditions are met:

a) It must be an international award with regard to the range of recipients (no restrictions with regards to nationality, religion etc.).

b) It must be an award related to general (not too local) scientific, technical, or educational aspects of photogrammetry and remote sensing. In other words ISPRS should be an appropriate platform for the case.

c) The award should in one way or another be specific, in order not to conflict with the two ISPRS awards.

The Schermerhorn award or the Sam Gamble award, as suggested, could be such examples.

III. HONORARY MEMBERS

1. Until the 1980 Hamburg Congress, reference to honorary membership was only to be found in paragraph 3 of the Bye-laws. This reference only states that is the authority of the Congress "... to elect the Honorary Members of the Society of whom the total number living shall not exceed seven".

2. The General Assembly of the 1980 Hamburg Congress approved *inter alia* an amendment to paragraph 4 of the Statutes by adding a new subparagraph 4c concerning honorary members:

"4c. Honorary Members

An individual whose efforts on behalf of photogrammetry and remote sensing or their applications are scientifically, administratively, or otherwise exceptionally distinguished may be elected as Honorary Member. Honorary Members shall be nominated by Council and elected by the Congress in accordance with the Bylaws".

3. The Committee has reviewed subparagraph 4c of the Statutes and found it inadequate in its present form, particularly because it makes no reference to the Society.

4. While the Brock and von Gruber awards are granted on the basis of scientific and technical merits, honorary memberships should be awarded on the basis of services to the ISPRS and its aims.

The Committee therefore recommends that paragraph 4c of the Statutes, as adapted by the General Assembly of the 1980 Hamburg Congress, be amended as follows:

"Honorary Members

In recognition of distinguished services to the ISPRS and its aims, an individual may be elected an Honorary Member of the Society. Honorary Members shall be nominated by the Council and elected

5. In order to facilitate the Council's further processing of this recommendation, a French and German language version of paragraph 4 above is rendered in the following:

a. — Membres d'honneur

Alors que les prix Brock et von Gruber sont attribués en considération de mérites scientifiques et techniques, l'honorariat doit être accordé en considération de services rendus à la SIPT et ses buts.

La Comité recommande donc que le paragraphe 4c des statuts, tel qu'adopté par l'assemblée générale du Congrès de Hambourg en 1980 soit modifié comme suit:

"En reconnaissance de services éminents rendus à la SIPT et ses buts, une personnalité peut être élue membre

d'honneur. Les membres d'honneur sont proposés par le Conseil et élus par le Congrès en conformité avec le règlement intérieur."

b. — Ehrenmitgliedschaft

Während der Brock — und der Von Gruber-Preis für wissenschaftliche und technische Verdienste verliehen werden, sollten Ehrenmitgliedschaften für Verdienste um die IGPF und ihre Ziele zuerkannt werden.

Das Komitee empfiehlt daher, Paragraph 4c der Statuten, wie sie durch die Generalversammlung des Kongresses in Hamburg 1980 angenommen wurden, wie folgt zu ändern:

"In Anerkennung besonderer Verdienste um die IGPF und ihre Ziele kann eine Person zum Ehrenmitglied der Gesellschaft ernannt werden. Ehrenmitglieder werden auf Vorschlag der Vorstandes in Ubereinstglier mit der Geschäftsordnung vom Kongress ernant."

IV b. Amended Statutes

for

THE BROCK GOLD MEDAL AWARD

Preamble

The periodic award of a gold medal was instituted in 1952 by the *International Society for Photogrammetry (ISP)* to encourage the advancement of photogrammetry. The funds for the provision of medals were given by *Virgil Kauffman* in memory of Arthur and Norman Brock. On 22 May 1954 and 25 March 1955, the Council of ISP adopted unanimously certain rules governing the Award and further resolved that those rules should remain in force until altered by the unanimous vote of the Council which provision is still valid. On 8 May 195.. the Council considered alterations to the rules and subsequently by correspondance agreed by unanimous vote to alter them. *Upon a recommendation from the Awards Policy Committee of the International Society for Photogrammetry and Remote Sensing (ISPRS) the Council on 198 unanimously decided to amend the rules to read as follows:*

Rules Governing the Award

1. The Award shall be known as the Brock Gold Medal and shall be made at the sole discretion of the Council of the *International Society for Photogrammetry and Remote Sensing (ISPRS)*, and in accordance with the following rules.

2. The person to whom the Award is to be made shall be selected irrespective of his nationality and solely *in respect of his contribution to the accomplishment to* in respect of his contribution to the accomplishment to be signalized by Award. *A person may be given the Award only one time.*

3. *The Award shall be made only in respect of an outstanding landmark in the evolution of photogrammetry or remote sensing, which shall be a proven contribution to those fields of whatever from, whether a major completed photogrammetric or remote sensing mapping project, some fundamentally new equipment or fundamentally new technique, new departure, or other significant development.*

4. The landmark in the evolution of photogrammetry *or remote sensing* to be thus signalized by the Award shall have proven its worth as a contribution to photogrammetry *or remote sensing* at least two years prior to the *year of the ISPRS Congress* at which the Award is to be made and in general not more than twelve years prior to *the year of that Congress.*

5. Recommendations *for the Award* shall be made in accordance with following rules:

a. *For the purpose of information and appropriate follow up action on recommendations for the Award, the President of the ISPRS shall, two years prior the opening of each Congress, invite the member societies to submit the names of those whose work lies directly within their cognizance and in their opinion might possibly fall within the scope of the Award. No recommendations shall accompany such names, but a brief statement showing the field in which the person has been working and the general nature of his therein may do so. The President shall send to all ISPRS member societies without comment a list of all names and accompanying statements received up to 18 months prior to the opening of the Congress, together with a call for recommendation of candidates. The list need not be, and shall not be deemed to be, comprehensive of all possible candidates. Inclusion in it shall not be a prerequisite for recommendation for the Award.*

b. Every recommendation for the Award shall be made by *at least two sponsors* who shall be individuals adhering to the *ISPRS* through any of the forms of membership and who are not of the same nationality as one another. *However, a member of the Council cannot sponsor the candidacy of a former council member.*

c. Recommendations shall be in respect of an individual and not of a group of individuals nor of any organization or commercial firm. However, as many advances in photogrammetry *and remote sensing* mapping projects may be largely due to team work, it shall be allowable to recommend the leader or the leading spirit of a team of workers, or such person as the team itself may think has made the most important or outstanding or fundamental contribution to their work.

d. Every recommendation shall be made in writing to the President and shall be accompanied by a documentation and explanation of the grounds of the recommendation which shall be sufficiently full to enable the Council to evaluate them.

e. The sponsors may consult *relevant* organizations or individuals of the country in which their candidate has been working and, if they do so, they must include in their documentation the advice they have received.

f. Recommendations shall be made *at least nine months* before the opening of the *Congress at which the Award is to be made.*

g. All recommendations made prior to one Congress shall lapse at the conclusion of that Congress, whether or not any medal was awarded at it. It is permissible to revive a recommendation that lapsed by making a fresh recommendation.

6. The selection of the person to receive the Award shall be made by the Council in accordance with the following rules:

a. *A member of the Council is not eligible for the Award.*

b. Nine months before each Congress the Council shall commence to consider all recommendations received to date, and may at the same time consider the merits of the work of any other person whomsoever, that the Council itself deems worthy of consideration for the Award. The Council shall complete its consideration and reach its conclusion in sufficient time to permit the preparation of the medal and its presentation at the Congress.

c. The Council may use whatever procedure it thinks fit to reach its conclusions, provided the final *approval* is made by vote. In such voting a councillor of the same nationality as a candidate not yet eliminated shall have no vote and a candidate to be successful must receive the votes of not less than two thirds of those entitled to vote. Votes may be cast in person or by post.

7. The Council shall normally expect to make one Award at each Congress. It may abstain from making an Award at any particular Congress, in which case it may make an additional Award at the Congress next following but not later.

8. *The result of the Council's decision* shall be announced at a *Plenary Session* of the Congress and the Award shall then, whenever practicable, be presented to the recipient in person by the President.

9. The Award shall not be made posthumously other than in the exceptional case of a candidate dying after having been selected for the Award.

10. A trust fund *has been* established for the provision of medals. The trust deed *was* drawn up at the instance and with the approval of the American Society of Photogrammetry and *approved* by the Council of ISPRS. *The trust deed* contains provisions for the safeguarding of the capital value of the assets and for all accrued interest to be used in the provision of medals. Trustees shall be appointed by the American Society of Photogrammetry, which society shall be responsible to the Council of ISPRS for the proper conduct of the affairs of the trust.

V b. — Amended Statutes

for

THE OTTO VON GRUBER AWARD

Preamble

On the initiative of Dr. Ir. W. Schermerhorn the Board of the ITC Foundation, established by him on 26 September 1961, set aside funds for the assignment of a periodic award in memory of Otto von Gruber.

The award will be made in accordance with the following amended regulations which have been approved by the Committee of Governors of The International Training Centre for Aerial Survey and Earth Resources (ITC) and the Council of The International Society for Photogrammetry and Remote Sensing on . . . (date).

Regulations

Article 1.

The Award shall be known as the Otto von Gruber Award and consists of a medal and a monetary grant. It will be made every four years to the author of a paper of outstanding merit on photogrammetry, photointerpretation

or remote sensing. *A person may be given the Award only one time.*

Article 2.

An applicant for the Award must meet the following requirements:

a. The paper shall be written within the four years immediately preceding the *year of the* Congress of the International Society for Photogrammetry and Remote Sensing (ISPRS) at which the Award is to be presented.

b. Within the 12 years immediately preceding the *year of the* Congress either:

1. — have graduated from a recognized university with photogrammetry, photointerpretation or remote sensing as a major subject; or

2. — have graduated in other subjects from a recognized university or similar educational institution and subsequently have completed a post graduate course in photogrammetry, photointerpretation or remote sensing at a recognized university, technical college or school; or

3. — have graduated from the International Training Centre for Aerial Survey and Earth Sciences (ITC).

Article 3.

An applicant for the Award shall submit the paper to the President of the ISPRS at least six months before the opening of the Congress. The paper may be written in any language, but must be submitted to the President in one of the official languages of ISPRS. A copy of the application shall be sent to the Board of ITC-Foundation.

Article 4.

A jury of individuals shall appraise the papers submitted to the President and, on the basis of a majority vote of the jury members, select the best paper, the author of which shall be the recipient of the Award. The jury shall be composed as follows:

a. The President of ISPRS (who will have no vote except in the event of a tie vote).

b. Three qualified individuals designated before each Award of the prize by the following authorities:

(1) The Council of Deutsche Gesellschaft für Photogrammetrie und Fernerkundung.

(2) The Council of the Photogrammetric Society, Great Britain.

(3) The Rector of ITC.

c. If two of the jury members mentioned in paragraph b, wish to increase the number of members of the jury, the President of the ISPRS and the previous incumbent of that office each shall name a supplementary member who shall be of nationalities different from each other and different from German and British.

Article 5.

The jury is free to decide.

a. — that the Award be made to a person who has not submitted an application provided that the requirements stated in Article 2 are complied with;

b. — that no Award be made when, in its judgement, there is no candidate of sufficient merit;

c. — that two Awards be made at one Congress when, in its judgement, the papers of two candidates are of equal merit.

Article 6.

The decision of the jury is final.

Article 7.

The result of the jury's decision shall be announced at a Plenary Session of the Congress and the Award shall then, whenever practicable, be presented to the recipient in person by the Secretary General or the President.

AWARDS POLICY COMMITTEE

CHARTER

1. Authority

On recommendation of Council, the General Assembly, meeting in Hamburg FRG July 1980, approved the formation of an Award Policy Committee to exercise continued supervision of the award presented by the Society.

2. Membership

The membership of the Committee will consist of the Chairman appointed by the President, and not more than four additional members. The additional members may be selected by the Chairman with the approval of the President. International representation among the Committee members is encouraged. The term of Committee membership shall coincide with the four-year inter-Congress periods. Committee Chairman and members may serve more than one term.

3. Method of operation

a. Insofar as possible, committee business shall be transacted by mail.

b. Physical meetings of the Committee may be called at the pleasure of the Chairman provided there is no expense to the Society.

c. Physical meetings of the Committee involving expenses to the Society may be called with the approval of the Council. The Chairman shall provide to the Council a detailed estimate of expenses for such a meeting before it is authorized.

d. At the beginning of his term the Chairman shall submit to the Council an estimate of the Committee's annual expenses for the four-year term.

e. At the beginning of his term the President of the Society shall provide to the Chairman guidance on the topics to be considered by the Committee. The Chairman may recommend additional topics to the President at any time.

f. The Chairman shall prepare a report of the Committee activities for presentation to each regular meeting of the General Assembly.

AWARDS POLICY COMMITTEE

Recommended action 1980-84

1. Review the Deed of Award for Brock Award. Submit any recommended changes to donor, Mr. Virgil Kauffman, and sponsor, American Society of Photogrammetry. Recommend necessary action to ISPRS Council.

2. Review the Deed of Award for the Von Gruber Award. Submit any recommended changes in procedures to ISPRS Council.

3. Consult with Canadian Institute of Surveying on establishment of a Sam Gamble Award. Recommend terms of award and procedures for electing candidates.

4. The establishment of a Schermerhorn Award was recommended to the preceding Council, with possible sponsorship by ITC in Enschede. Review the possibility of this sponsorship and consider whether such an award should be sponsored directly by the Society if ITC does not wish to undertake it. Prepare terms of reference and suggested actions by Council.

5. Review the Statutes regarding Honorary Membership and recommend changes, if any, to the Council.

6. Recommend to the Council any other Society awards such as student scholarships, etc.

Report of the Publications Policy
Committee, ISPRS
For the Rio de Janeiro Congress 1984

The Publications Policy Committee, newly established after the 1980 Hamburg Congress, has conducted a review of the ISPRS publications program and has considered possible steps for improvement. An initial evaluation of the existing program and some suggestions for future conduct of the program were presented in a paper titled "A Publications Policy for ISPRS" at the Mainz symposium of Commission VI in 1982. That paper, written by Committee Chairman M. M. Thompson, incorporated suggestions by Committee Members A. J. van der Weele and J. Hothmer. The published version of the paper appears in the ISPRS Archives Volume 24, Part VI together with a constructive discussion of the ideas presented.

Following the Mainz symposium, the committee members have corresponded with each other, with President Doyle, and with the publisher of **Photogrammetria**. It soon became apparent that, although there are numerous questions of publications policy, as discussed at the Mainz symposium, the primary problem is the future of **Photogrammetria**. As the official journal of ISPRS, **Photogrammetria** has led a fragile mode of existence: low circulation (less than 1000), thin issues (34 pages in March 1982), irregular publication, high subscription rate (\$56/year), lack of advertising, and limited influence.

In December 1983, Publications Policy Committee Member van der Weele (who is also the editor of **Photogrammetria**) met in Amsterdam with President Doyle and Messrs. van der Rijst and Stunt of Elsevier Scientific Publishing Company. The group discussed various suggestions for the improvement of **Photogrammetria**, including those contained in notes and letters prepared by members of the Publications Policy Committee. Professor van der Weele summarized the conclusions reached at the Amsterdam meeting, and it is fair to say that this summary represents the views of the Publications Policy Committee regarding the future of **Photogrammetria**. The summary is paraphrased and amplified with suggestions received subsequently from committee members, as follows:

1. For the present, the suggestion to discontinue **Photogrammetria** should be rejected. It is unthinkable that ISPRS should be without an official publication.
2. A new, very active Editor-in-Chief should be appointed to succeed Professor van der Weele (who plans to resign at the Rio Congress after years of dedicated service). President Doyle will propose that ISPRS offer an honorarium to the new editor in order to enable him to spend enough time on the job.
3. An Editorial Board should be established with four Section Editors responsible respectively for
 - o Scientific – Technical Section
 - o Book Review Section
 - o Reports Section
 - o News SectionEach Section Editor should be responsible for a well-defined percentage of pages available for his Section in each issue. The Section Editors should be reimbursed by ISPRS for out-of-pocket expenses.
4. A discount of 50% in the subscription rate can be offered by Elsevier to those individuals who order **Photogrammetria** through their member organizations.

5. Contents of the journal should be improved in the following ways:
 - o Future Technical Commission Presidents and Working Group Chairmen should be obligated by the Council to provide **Photogrammetria** with up-to-date information about their activities.
 - o A special effort should be made to establish a network of information channels, so that news from all over the world may be collected and published without delay.
 - o Selected papers from symposia or work group meetings should be considered for publication in **Photogrammetria**, even if published in the archives. Technical Commission Presidents should be charged by the Councils to provide a supply of significant papers to the Editor.
 - o The present policy of publishing unusually interesting papers that may be offered directly to **Photogrammetria** and approved by the Editorial Board should be continued.
 - o Special efforts are required for publication of book reviews.
 - o The publication of abstracts of papers from other sources should have low priority or be omitted entirely since this does not provide computerized retrieval.
6. When the above measures are implemented, the results will be evaluated after a period of four years. If the anticipated increase in revenue is realized, Elsevier should consider paying the Editor-in-Chief and the expenses of the Section Editors.
7. Considerations should be given to amending the By-laws of the ISPRS Statutes to provide that the First Vice President of ISPRS be assigned to chair and convene a meeting of the Editorial Board of **Photogrammetria** once every four years.

The Publications Policy Committee recommends to the Council that the measures described above be implemented immediately after the Rio de Janeiro Congress. The essential principles of the committee's views will be presented in a paper "The Future of **Photogrammetria**" by J. Hothmer at the Rio de Janeiro Congress.

The Committee is pleased to note the excellent state of the Archives of the Technical Commission Symposia held during 1982. All seven Commissions have published the proceedings of these symposia, ranging in length from 272 pages to 1446 pages. Commissions V and VII published their proceedings in two volumes each. Of special relevance to this report is the 356-page Proceedings of the Commission VI Symposium held at Mainz in 1982. This volume, titled "Facing the Future of Scientific Communication," Archives vol. 24 – part 6 contains in its 56 papers and discussions a wealth of material bearing directly on publications policy. Because it is not possible to include all the good ideas presented in the proceedings volume in the main body of this report, the Committee has adopted the Proceedings Volume, Mainz 1982, as an appendix to this report.

The Publications Policy Committee submits the following conclusions on some debatable subjects:

1. The basic philosophy for establishing Regional International publications (RIP's) has merit, but national sensitivities appear to preclude the elimination of national journals in favor of several regional journals.
2. In the past, only a fraction of Member Organizations have delivered National Reports to the Congress. If this occurs at the Rio de Janeiro Congress, the Council or General Assembly should consider either abandoning National Reports or encouraging all Member Organizations to submit National Reports in 1988 for the benefit of the many people who find them of interest.
3. The development of the ISPRS Information Retrieval System (ISPRS-IRS) should be supported and encouraged. The publication of technical articles serves little purpose unless the material can be readily located. The Committee encourages Commission VI to continue the work initiated by Professor Hothmer in his role as "Convener ISPRS-IRS" for the joint effort by FIG, IAG, ICA, ISM and ISPRS to establish a practical information retrieval system.

One other activity of the Publications Policy Committee bears mention. President Doyle suggested to the Committee Chairman that a publication describing

ISPRS organizations and programs would be quite useful. Accordingly, the Chairman prepared a 16-page brochure with a permanent section containing information on ISPRS historical background, objectives, membership, organization, technical commissions, publications, awards, and finances. The appendix, to be changed every four years, gives the names and addresses of the Council members, the special committee chairmen, the Technical Commission Presidents and Secretaries, and the Working Group Chairmen and Co-Chairmen. In mid-1983, 500 copies of the brochure were printed, and these are available for the 1984 Rio de Janeiro Congress.

President Doyle and all members of the Publications Policy Committee (as listed below) reviewed the first draft of this report and each offered valuable suggestions. In preparing this final version of the report, the Chairman endeavored to include all these suggestions, to the extent feasible.

Publications Policy Committee

Morris M. Thompson, Chairman
Jurgen Hothmer
Giovanna Togliatti
A. J. van der Weele

Notes of the Third General Assembly

Tuesday, June 26, 1984
1.30 pm to 3.30 pm

1. Report of Awards Policy Committee

Prof. Ackermann reviewed the report of the Awards Policy Committee submitted to Council.

While other awards (Schermerhorn, Gamble) sponsored by members are welcome, the Brock and Von Gruber Awards should stay the main awards of the Society.

2. Publications Policy Committee

Prof. Giovanna Togliatti presented the publications policy committee report submitted to Council. Prof. Van der Weele has resigned as editor of "Photogrammetria". The new editor will be Prof. Jürgen Hothmer.

3. Election of Secretary General

Prof. Kennert Torlegård of Sweden was elected as Secretary General by acclamation.

4. Election of Treasurer

For the election of treasurer the following ballots were cast:

G. Ducher, France 11

G. Togliatti, Italy 92

J. Trinder, Australia 45

Prof. Togliatti was hereby elected.

5. Election of Second Vice President

For the election of Second Vice Presidente the following ballots were cast:

P. Fagundes, Brazil 44

J. Trinder, Australia 106

Prof. John Trinder was hereby elected.

6. Proposal for Technical Commissions 1984-88

For the Technical Commissions the following members presented themselves as candidates:

Commission I – Fed. Rep. Germany, Prof. Hartl

Commission II – German Dem. Republ., Prof. Szangolies

France, J.C. Cazeau

Switzerland, Dr. Schunk

USA, L. Fritz

Commission III – Brazil, Prof. Bittencourt

Finland, prof. Kilpelä

Japan, Prof. Sakata

Commission IV – United Kingdom, A. McDonald

Commission V – Canada, Dr. V. Kratky

Commission VI – Nigeria, Mrs. O. Adekoya

Commission VII – Yugoslavia, Prof. Oluic

Netherlands, Prof. Beek

These commissions, for which there was only one applicant, were elected by acclamation:

Commission I: F. R. Germany

Commission IV: United Kingdom

Commission V: Canada

Commission VI: Nigeria

The votes on commission II, III and VII will be taken in the Fourth General Assembly on Thursday, June 28, 1984.

Notes of the Fourth General Assembly

Thursday, June 28, 1984

1.30 pm to 3 pm

1. Election of Member for Commission II

The results of the first ballot were:

German Democratic Republic	52
France	13
Switzerland	26
USA	<u>48</u>
Total	139

Since no absolute majority was reached France was dropped as the member with the lowest number of votes. Switzerland withdrew.

The second ballot was:

German Democratic Republic	70
USA	<u>71</u>
Total	141

USA was hereby elected.

2. Election of Member for Commission III

The results of the ballot were:

Finland	119
Japan	<u>22</u>
Total	141

Finland was hereby elected.

3. Election of Member for Commission VII

The results of the ballot were:

Netherlands	106
Yugoslavia	<u>35</u>
Total	141

The Netherlands were hereby elected.

4. Election of Financial Commission

By acclamation were elected:

Hans Jerie, Netherlands for President of the Commission
Don Proctor, U.K. and
Placidino Fagundes, Brazil, as members.

5. Resolutions

46 resolutions were passed.